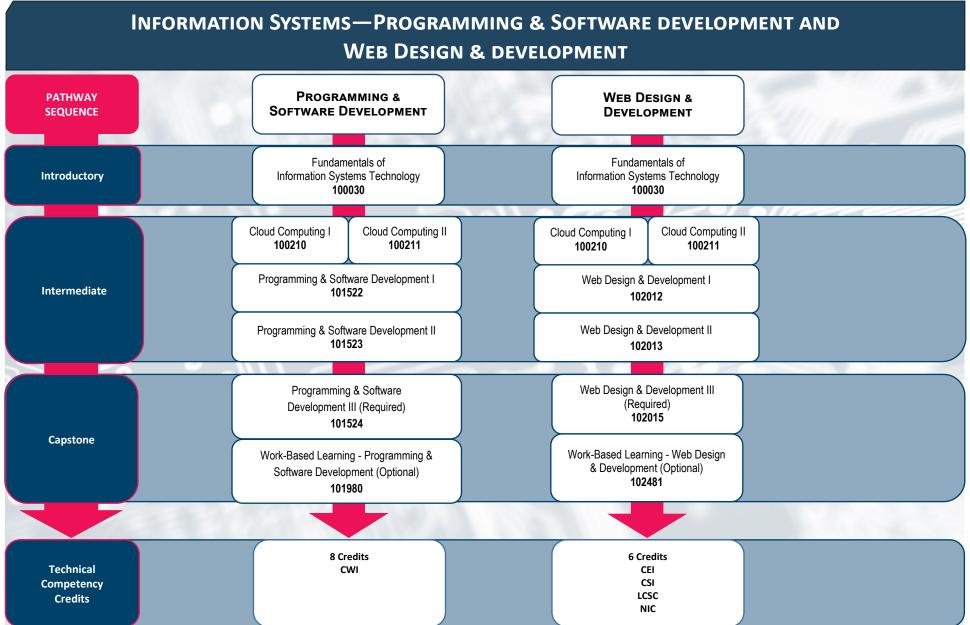
Engineering and Technology Education Information Systems Pathway Sequence



UPDATED: 07/2021



PATHWAY RESOURCES: INFORMATION SYSTEMS

Program Requirements

Approved Assessments:

CTECS - Programming & Software Development

CTECS - Web Design & Development

Program Standards:

Programming & Software

Development

Web Design & Development

Endorsements:

Programming & Software Development / Web Design & Development

4024 Information/Communication Tech (6-12)

6151 Programming & Web Technologies (6-12)

6153 Network & Computer Support (6-12)

6154 Networking Support (6-12)

6156 Computer Support (6-12)

6158 Programming & Software Development (6-12)

6159 Web Design & Development (6-12)

9093 Business Technology Education (6-12)

9400 Computer Science (6-12)

Advanced Opportunities

CIW Site Development Associate

CIW Web Foundations Associate

Microsoft Technology Associate (MTA): Net Fundamentals

MTA: Gaming Development Fundamentals

MTA: Hypertext Markup Language (HTML) 5 Application Development Fundamentals

MTA: Mobile Applications Development Fundamentals

MTA: Security Fundamentals

MTA: Software Development Fundamentals

MTA: Software Testing Fundamentals

MTA: Web Development Fundamentals

SkillStack® Badges



Programming & Software Development

TCC - Programming Fundamentals I



TCC - Programming Fundamentals II



Web Design & Development

TCC - Web Development Basics



Web Design & Development

TCC - Web Design Fundamentals

UPDATED: 07/2021

Career and Technical Student Organization:

Technology Student Association (TSA)

Website: idahotsa.com

Mission: Leadership and opportunities in technology, innovation, design and engineering. Members apply STEM concepts through intracurricular programs.

CTSO Manager: Andrew Armstrong

State Advisor: Justin Touchstone